

ODP-0-835

24 JUN 1980

MEMORANDUM FOR: [REDACTED]  
Chief/ADP&HI/PD/OL

THROUGH : Chief/P&PG/NS/ODP

FROM : [REDACTED]

SUBJECT : Optical Isolation Interface of [REDACTED]  
[REDACTED] Terminal

REFERENCES : a. Memo for [REDACTED]  
dtd 4June80, same subject, (ODP-0-752)  
b. Request Form 2420 #650880112 Amend 1;  
and attached Work Statement

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#### PURPOSE

1. The purpose of this memorandum is to provide additional information in support of the request to obtain a proposal for the design of the optical isolation interface for the Agency standard terminal as stated in reference a.

#### SOLE SOURCE

2. The design of the optical isolation interface is dependent on information considered to be proprietary to the terminal manufacturer. Therefore, they are the only source which can perform the design requested in reference a. and defined in the Work Statement of reference b.

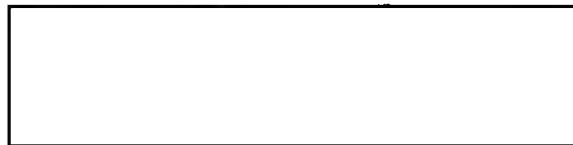
#### REQUIREMENT

3. The optical isolation interface is necessary for terminals which are to be connected to a remote system and which have operational environments with reduced control zones for electronic emanations. Reference a. defined the method considered to be optimal for isolating such emanations.

SUMMARY

4. As understood from discussion with the contract officer, Management Staff believes this memo completes all outstanding issues on the justification for the requested work.

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